

METAL / NONMETAL Near Miss Incident

Cement Plant – A 100 ton “Sand Bin” failed inside this plant. The Sand Bin collapsed through the mill floor it was on and came to rest in the basement. The failure occurred between shifts where normally 5 miners would have been assigned to work. No injuries were reported.



- Examine your work places for all possible hazards and correct them before you perform work.
- Conduct structural inspections periodically.
- Routinely examine metal structures for indications of weakened structural soundness (corrosion, fatigue cracks, bent/buckling beams, braces or columns, loose/missing connectors, broken welds, etc.).
- Keep corrosive material spillage/build-up removed from metal structures.
- Report all areas where indications of structural weakness are found.

